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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Srinivasan Ramasubramanian et al. Art Unit : 2141
Serial No. : 10/784,568 Examiner : Unknown
Filed : February 23, 2004
Title : ACCESS MECHANISMS FOR EFFICIENT SHARING IN A NETWORK

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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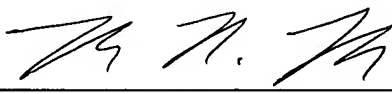
The following correspondence relating to this application is enclosed for filing:

1. Information Disclosure Statement (1 page);
2. Form PTO-1449 (1 page);
3. Copies of Cited References (13 references); and
4. A Return Postcard.

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Respectfully submitted,

Date: May 3, 2005



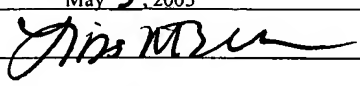
Raymond R. Berdie
Reg. No. 50,769

Fish & Richardson P.C., P.A.
60 South Sixth Street
Suite 3300
Minneapolis, MN 55402
(612) 335-5070 telephone
(612) 288-9696 facsimile

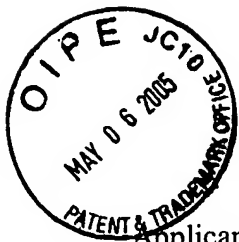
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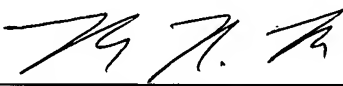
INFORMATION DISCLOSURE STATEMENT

Applicants request consideration of the references listed on the attached PTO-1449 form.
Under 37 C.F.R. § 1.98 (a)(2)(ii), only copies of foreign patent documents and/or non-patent literature are enclosed. Copies of any listed U.S. patents or U.S. patent application publications can be provided upon request.

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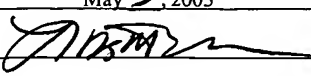

Raymond R. Berdie
Reg. No. 50,769

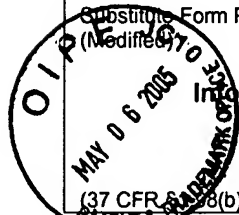
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60 South Sixth Street
Suite 3300
Minneapolis, MN 55402
Telephone: (612) 335-5070
Facsimile: (612) 288-9696

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 Substitute Form PTO-1449 (Modified) U.S. Department of Commerce Patent and Trademark Office Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR § 1.102(b))	Attorney's Docket No. 08411-037001	Application No. 10/784,568
	Applicant Srinivasan Ramasubramanian et al.	
	Filing Date February 23, 2004	Group Art Unit 2141

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AB							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AC	Bux, "Local-Area Subnetworks: A Performance Comparison," <u>IEEE Transactions On Communications</u> , 1981, 29(10):1465-1473
	AD	Cai et al., "The Multitoken Interarrival Time (MTIT) Access Protocol For Supporting Variable Size Packets Over WDM Ring Network," <u>IEEE Journal on Selected Areas in Communications</u> , 2000, 18(10):2094-2104
	AE	Cidon and Ofek, "MetaRing--A Full-Duplex Ring with Fairness and Spatial Reuse," <u>IEEE Transactions On Communications</u> , 1993, 41(1):110-120
	AF	Cidon et al., "Improved Fairness Algorithms for Rings with Spatial Reuse," <u>IEEE/ACM Transactions on Networking</u> , 1997, 5(2):190-204
	AG	Cohen and Segall, "Multiple Logical Token-Rings in a Single High-Speed Ring," <u>IEEE Transactions on Communications</u> , 1994, 42(2/3/4):1712-1721
	AH	Imai et al., "ATMR: Ring Architecture for Broadband Networks", <u>Proceedings of the IEEE Globecom'90 Conference</u> , 1990, 1734-1738
	AI	Kamal, "The multi-token ring network protocol", <u>Computer Networks and ISDN Systems</u> , 1994, 26(12):1477-1494
	AJ	King and Mitrani, "Modeling a Slotted Ring Local Area Network," <u>IEEE Transactions on Computers</u> , 1987, 36(5):554 - 561
	AK	Loucks et al., "Short-Packet Transfer Performance in Local Area Ring Networks," <u>IEEE Transactions on Computers</u> , 1985, C-34(11):1006-1014
	AL	Marsan et al., "An Almost Optimal MAC Protocol for All-Optical WDM Multi-Rings with Tunable Transmitters and Fixed Receivers," <u>IEEE International Conference on Communications</u> , 1997, Montreal, 1:437-442
	AM	Shrikhande et al., "HORNET: A Packet-Over-WDM Multiple Access Metropolitan Area Ring Network," <u>IEEE Journal on Selected Areas in Communications</u> , 2000, 18(10):2004-2016
	AN	Srinivasan, "AMES-Ring: Access Mechanism for Efficient Sharing in Ring Networks," Public disclosure by inventors on Feb. 27, 2002, Slides presented to Cpr E 592 (IEEE), 6 pages
	AO	"Proposed Draft Standard for Information Technology, Part 17: Resilient packet ring access method and physical layer Specifications," January 29, 2002, 198 pages

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	